

WHAT IS CLAIMED IS:

1. A video disk player for playing back a disk containing a plurality of music pieces, each recorded as a combination of video data and corresponding audio data, comprising:

a video-data output section for sequentially playing back video data of a plurality of music pieces recorded in the disk, each for a predetermined time interval, upon receipt of at least one search signal for searching the music pieces recorded in the disk; and

an audio-data output section for playing audio data of at least one music piece different from at least some of the music pieces whose video data is played back, upon receipt of the search signal.

2. The video disk player according to Claim 1, wherein the audio-data output section comprises a memory for recording the video data and the corresponding audio data of the disk, and, upon receipt of the search signal, only the audio data of the video and audio data recorded in the memory is played back.

3. The video disk player according to Claim 2, wherein the audio-data output section comprises a music-piece playback instruction section for identifying a music piece previously selected from the plurality of recorded music pieces and set by an operator.

4. The video disk player according to Claim 3, wherein the at least one search signal for searching the music pieces recorded in the disk includes a signal for selecting a function for playing back audio data of a music piece different from the music pieces whose video data is played back and another signal for selecting another function, and wherein, upon receipt of the search signal for selecting the other function, video data and audio data of each of the music pieces recorded in the disk

are played back in combination for a predetermined time interval in the recorded order of the music pieces in the disk.

5. The video disk player according to Claim 4, wherein the video-data output section comprises a playback time-interval setting section for arbitrarily setting a time interval for which each of the music pieces contained in the disk is sequentially played back.

6. The video disk player according to Claim 1, wherein the audio-data output section comprises a memory for recording only audio data of the disk, and the audio data recorded in the memory is played upon receipt of the search signal.

7. The video disk player according to Claim 6, further comprising a data processor, wherein the audio data to be recorded in the memory is separated from a combination of video data and corresponding audio data of a music piece different from the music pieces whose video data is played back and which are taken in from the data processor.

8. The video disk player according to Claim 7, wherein the audio-data output section comprises a music-piece playback instruction section for identifying a music piece previously selected from the plurality of recorded music pieces and set by an operator.

9. The video disk player according to Claim 8, wherein said at least one search signal for searching the music pieces recorded in the disk includes a signal for selecting a function for playing back audio data of a music piece different from the music pieces whose video data is played back and another signal for selecting another function, and wherein, upon receipt of the search signal for selecting the other function, video data and audio data of each of the music pieces recorded in the disk are played back in combination for a predetermined time interval in the order of the music pieces in the disk.

10. The video disk player according to Claim 8, wherein the music-piece playback instruction section identifies a predetermined specific music piece when no music piece is set by an operator.

11. The video disk player according to Claim 10, wherein said at least one search signal for searching the music pieces recorded in the disk includes a signal for selecting a function for playing back audio data of a music piece different from the music pieces whose video data is played back and another signal for selecting another function, and wherein, upon receipt of the search signal for selecting the other function, video data and audio data of each of the music pieces recorded in the disk are played back in combination for a predetermined time interval in the order of the music pieces in the disk.

12. The video disk player according to Claim 6, further comprising a data processor, wherein the audio data to be recorded in the memory is that separated by the data processor.

13. The video disk player according to Claim 12, wherein the audio-data output section comprises a music-piece playback instruction section for identifying a music piece previously selected from the plurality of recorded music pieces and set by an operator.

14. The video disk player according to Claim 13, wherein said at least one search signal for searching the music pieces recorded in the disk includes a signal for selecting a function for playing back audio data of a music piece different from the music pieces whose video data is played back and another signal for selecting another function, and wherein, upon receipt of the search signal for selecting the other function, video data and audio data of each of the music pieces recorded in the disk are played back in combination for a predetermined time interval in the order of the music pieces in the disk.

15. The video disk player according to Claim 1, wherein the audio-data output section comprises a music-piece playback instruction section for identifying a music piece previously selected from the plurality of recorded music pieces and set by an operator.

16. The video disk player according to Claim 15, wherein said at least one search signal for searching the music pieces recorded in the disk includes a signal for selecting a function for playing back audio data of a music piece different from the music pieces whose video data is played back and another signal for selecting another function, and wherein, upon receipt of the search signal for selecting the other function, video data and audio data of each of the music pieces recorded in the disk are played back in combination for a predetermined time interval in the order of the music pieces in the disk.

17. The video disk player according to Claim 1, wherein said at least one search signal for searching the music pieces recorded in the disk includes a signal for selecting a function for playing back audio data of a music piece different from the music pieces whose video data is played back and another signal for selecting another function, and wherein, upon receipt of the search signal for selecting the other function, video data and audio data of each of the music pieces recorded in the disk are played back in combination for a predetermined time interval in the order of the music pieces in the disk.

18. The video disk player according to Claim 1, wherein a DVD-video is used as the disk.

19. The video disk player according to Claim 1, wherein a DVD-audio is used as the disk.

20. The video disk player according to Claim 1, wherein the video-data output section comprises a playback time-interval setting section for arbitrarily setting a time

interval for which each of the music pieces contained in the disk is sequentially played back.

21. In a video disk player, a method for playing back a disk containing a plurality of music pieces, each recorded as a combination of video data and corresponding audio data, comprising:

sequentially playing back video data of a plurality of music pieces recorded in the disk, each for a predetermined time interval, upon receipt of at least one search signal for searching the music pieces recorded in the disk; and

playing audio data of at least one music piece different from at least some of the music pieces whose video data is played back, upon receipt of the search signal.

22. The method according to Claim 21, wherein the at least one music piece whose audio data is played is previously selected from the plurality of recorded music pieces and set by an operator.

23. The method according to Claim 22, wherein the music-piece playback instruction section identifies a predetermined specific music piece when no music piece is set by an operator.

24. The method according to Claim 21, wherein the at least one search signal for searching the music pieces recorded in the disk includes a signal for playing back audio data of a music piece different from the music pieces whose video data is played back and another signal for which video data and audio data of each of the music pieces recorded in the disk are played back in combination for a predetermined time interval in the recorded order of the music pieces in the disk.

25. The method according to Claim 21, wherein further comprising setting a time interval for which each of the music pieces contained in the disk is sequentially played back.

26. The method according to Claim 21, wherein a DVD-video is used as the disk.

27. The method according to Claim 21, wherein a DVD-audio is used as the disk.